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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Herbert WOLTER

Title:

SILANE AND SILICIC ACID POLYCONDENSATES WITH RADICALS CONTAINING BRANCHED-

CHAIN URETHANE, ACID AMIDE AND/OR CARBOXYLIC ACID ESTER GROUPS

Appl. No.:

10/576,514

International

10/25/2004

Filing Date:

371(c) Date:

04/20/2006

Examiner:

Unassigned

Art Unit:

1614

Confirmation

3740

Number:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

US Patent 4 243 692 corresponds to DE 27 58 414.

US Patent 5 399 738 corresponds to DE 40 11 044.

US Patent 5 919 885 corresponds to DE 44 05 261.

US Patents 6 124 491 and 5 717 125 correspond to DE 44 16 857.

US Patent 5 414 093 corresponds to DE 41 25 201.

EP 837 897 corresponds to DE 195 25 562.

US Patent 6 794 527 corresponds to DE 199 10 895.

US Patent 5 889 132 corresponds to DE 196 19 046.

EP 643 752 corresponds to DE 41 33 494.

Neither an English translation or a corresponding English language reference of JP 11-035895 is readily available. However, the absence of a translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609).

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

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PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitute for form 1449/PTO				Complete if Known	IPE
INFORMATION DISCLOSURE				Application Number	10/576,514	4
	STATEMENT B	Y APPLICAN	NT .	Filing Date	10/25/2004	<b>18</b>
	Data Cubmittadi	April 4 20	07	First Named Inventor	Herbert WOLTER APR	0 4 2007
Date Submitted: April 4, 2007  (use as many sheets as necessary)				Art Unit	1614	<b>)</b> ;
				Examiner Name	Unassigned	E.
Sheet	1	of	2	Attorney Docket Number	060953-0138	PAGENATA

			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
·	1	Number-Kind Code <sup>2</sup> ( <i>if known</i> )	1		Figures Appear	
	B1	4 243 692	1/6/1981	SCHOLZE et al.		
	B2	5 399 738	3/21/1995	WOLTER et al.		
	B3	5 919 885	7/6/1999	WOLTER et al.		
	B4	6 124 491	9/26/2000	WOLTER et al.		
	B5	5 717 125	2/10/1998	WOLTER et al.		
	B6	5 414 093	5/9/1995	WOLTER		
	B7	6 794 527	9/21/2004	WOLTER et al.		
	B8	5 889 132	3/30/1999	RHEINBERGER et al.		
			FOREIGN PATENT (	DOCUMENTS		-
			FUNCION PATENT	JOCUMEN 13	Pages, Columns, Lines, Where	Γ
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> ·Number <sup>4</sup> ·Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Relevant Passages or Relevant Figures Appear	Te .
	B9	DE 27 58 414 A1	12/28/1977	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B10	De 40 11 044 A1	4/5/1990	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B11	DE 44 05 261 A1	2/18/1994	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B12	DE 44 16 857 C1	5/13/1994	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B13	DE 41 25 201 C1	7/30/1991	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B14	EP 0 230 342 B1	8/19/1992	Dow Corning Corporation		
	B15	WO 98/28307	7/2/1998	Sartomer Company Inc. et al.		
	B16	EP 0 451 709 B1	4/4/1991	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		
	B17	DE 195 25 562 A1	7/13/1995	Wacker-Chemie GmbH		
	B18	JP 11-35895	2/9/1999			
	B19	DE 199 10 895 A1	3/11/1999	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.		

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Examiner Signature	 · <del>-</del>		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitute for form	1449/PTC	)		Complete if Known		
	INFORMATION DIS	CLOSUR	ι <b>E</b>	Application Number	10/576,514		
	STATEMENT BY A	PPLICAN	ΙΤ	Filing Date	10/25/2004		
	Date Submitted: Ap.	ril 4 200	0.7	First Named Inventor	Herbert WOLTER		
	vale submitted. Ap	111 4, 200	<i>37</i>	Art Unit	1614		
	(use as many sheets a	s neces	sary)	Examiner Name	Unassigned		
Sheet	2	of	2	Attorney Docket Number	060953-0138		

		U.S. PATEN	T DOCUMENTS			
	Document Number					
B20	EP 0 451 709 B1	4/4/1991	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.			
B21	DE 196 19 046 A1	5/2/1996	lvodar AG			
B22	EP 0 450 624 B1	4/4/1991	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.	-		
B23	DE 41 33 494 A1	10/9/1991	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.			
B24	EP 0 837 897 B1	7/11/1996	Wacker-Chemie GmbH	-		
B25	EP 0 643 752 B1	9/15/1999	The Proctor and Gamble Company			

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*							
··							

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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